**From:** Strynar, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP
(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5A9910D5B38E471497BD875FD329A20A-STRYNAR, MARK]
**Sent:** 6/21/2017 5:57:01 PM
**To:** Fenton, Suzanne (NIH/NIEHS) [E] [suzanne.fenton@nih.gov]
**Subject:** RE: PFAS findings

Jason contacted me thanks.

Mark

**From:** Fenton, Suzanne (NIH/NIEHS) [E] [mailto:suzanne.fenton@nih.gov]
**Sent:** Wednesday, June 21, 2017 1:23 PM
**To:** Strynar, Mark <Strynar.Mark@epa.gov>; McCord, James <mccord.james@epa.gov>; Devito, Michael (NIH/NIEHS) [E]
<devitom@niehs.nih.gov>; Mauge-Lewis, Kevin Anthony <kmaugel@email.unc.edu>; Blake, Bevin (NIH/NIEHS) [V]
<bevin.blake@nih.gov>
**Cc:** Crizer, David (NIH/NIEHS) [F] <david.crizer@nih.gov>
**Subject:** RE: PFAS findings

Jason or Bevin are bringing you DMSO this afternoon...

Sue

**From:** Strynar, Mark [mailto:Strynar.Mark@epa.gov]
**Sent:** Wednesday, June 21, 2017 1:12 PM
**To:** Fenton, Suzanne (NIH/NIEHS) [E] <suzanne.fenton@nih.gov>; McCord, James <mccord.james@epa.gov>; Devito,
Michael (NIH/NIEHS) [E] <devitom@niehs.nih.gov>; Mauge-Lewis, Kevin Anthony <kmaugel@email.unc.edu>; Blake,
Bevin (NIH/NIEHS) [V] <bevin.blake@nih.gov>
**Cc:** Crizer, David (NIH/NIEHS) [F] <david.crizer@nih.gov>
**Subject:** RE: PFAS findings

We need some new DMSO. I would feel comfortable making it up fresh rather than a mix of older DMSO we
tested. Could I get 25 mL or so for a DMSO source. We do not have it.

Mark

**From:** Fenton, Suzanne (NIH/NIEHS) [E] [mailto:suzanne.fenton@nih.gov]
**Sent:** Wednesday, June 21, 2017 10:39 AM
**To:** McCord, James <mccord.james@epa.gov>; Devito, Michael (NIH/NIEHS) [E] <devitom@niehs.nih.gov>; Mauge-
Lewis, Kevin Anthony <kmaugel@email.unc.edu>; Blake, Bevin (NIH/NIEHS) [V] <bevin.blake@nih.gov>
**Cc:** Crizer, David (NIH/NIEHS) [F] <david.crizer@nih.gov>; Strynar, Mark <Strynar.Mark@epa.gov>
**Subject:** RE: PFAS findings

And these solutions were stored/frozen and samples from plastic containers or glass vials??

Thank you very much... I will let everyone know. Kevin is visiting family this week and will pick up the new GenX in
DMSO on Monday unless Bevin needs it sooner and then she will contact you to get it.

Sue

**From:** McCord, James [mailto:mccord.james@epa.gov]
**Sent:** Tuesday, June 20, 2017 1:08 PM
**To:** Devito, Michael (NIH/NIEHS) [E] <devitom@niehs.nih.gov>; Mauge-Lewis, Kevin Anthony <kmaugel@email.unc.edu>
**Cc:** Fenton, Suzanne (NIH/NIEHS) [E] <suzanne.fenton@nih.gov>; Crizer, David (NIH/NIEHS) [F] <david.crizer@nih.gov>;
Strynar, Mark <Strynar.Mark@epa.gov>
**Subject:** FW: PFAS findings

I can confirm that the fresh and frozen samples that Mark prepared in DMSO retained their GenX concentration even after freezing, as did the ones I had prepared previously. I think we can operate under the assumption that the original stock was underconcentrated and prepare additional GenX in DMSO for your use in the future.
--
James McCord

**From:** Mark Strynar [mailto:markstrynar@gmail.com]
**Sent:** Tuesday, June 20, 2017 8:09 AM
**To:** fentonse@niehs.nih.gov
**Cc:** McCord, James <mccord.james@epa.gov>
**Subject:** PFAS findings

 I did not have Mike's email on my phone. Please pass this on to him. We found that genx was the only analyte that I could not find in the DMSO samples. We're looking to find out if we get it when we spike it into the centrifuge tube anew. James should know today. I will let you know when I find out. All else appears ready to be used.

We have made a new stock solution of genx in DMSO. We use the DMSO that you supplied and what we thought was the DMSO solution with genx. I took a fresh sample from that and then we froze it over night. We will see if that makes any difference. If it does not we will just need to make a fresh DMSO genx solution for you to use all the others are as originally given to you.

Mark